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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/026,295

12/20/2001

Tamenobu Yamamoto

12301/2

8106

26646 7590 04/04/2007
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NEW YORK, NY 10004

EXAMINER

TRAN, THAO T

ART UNIT

PAPER NUMBER

1711

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
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3 MONTHS

04/04/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/026,295

Applicant(s)

YAMAMOTO ET AL.

Examiner

Thao T. Tran

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 September 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6, 12, 14 and 15 is/are pending in the application.
- 4a) Of the above claim(s) 8-11 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1, 2, 4, 6, 12, 14 and 15 is/are rejected.
- 7) ☒ Claim(s) 3 and 5 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 12/20/01, 4/08/02.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

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DETAILED ACTION

1. This is in response to the Amendments filed on 9/15/2006 and the Reply filed on 01/09/2007.
2. Applicants' request of the 1449 forms regarding the IDS filed on 12/20/2001 and on 3/22/2002 has been considered. Note that no IDS was filed on 3/22/2002 as indicated by Applicants. A copy of the 1449 forms regarding the IDS filed on 12/20/2001 and 4/09/2002 is enclosed herein.
3. In view of the prior Office action, the prior art rejection of the claims directed to the polyamide layer has been withdrawn due to further consideration.
4. Note that in the listing of claims in the Amendment filed on 9/15/2006, the status identifier of claim 2 is incorrect. It should be indicated as withdrawn instead of original.
5. The claims directed to the polyurethane layer are now examined.

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 1-2, 4, 6, 12, and 14-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Oka et al. (US Pat. 5,909,314).

Oka discloses an optical lens comprising a polarizing laminate, the polarizing laminate comprising a polarizing element 160 in between two transparent protective substrates 170, a hard

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coat 120, and an antiglare layer 130 (see Fig. 14B; paragraph bridging col. 22-23). The protective substrates are made of acetyl cellulose (see col. 8, ln. 40-42). The hard coat layer comprises a binder resin including polyurethane acrylate (see col. 18, ln. 25-28), which also reads on the polyester polyurethane. The hard coat layer is attached to the protective substrate by an adhesive or pressure sensitive adhesive layer (see col. 17, ln. 35-44, 60-64). The antiglare layer comprises polycarbonate (see paragraph bridging col. 11-12), meeting the requirement of the presently claimed resin layer.

Allowable Subject Matter

8. Claims 3 and 5 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

9. The following is a statement of reasons for the indication of allowable subject matter: no prior art has been found, whether alone or in combination, to teach, disclose, or fairly suggest a polarizing molded lens comprising a transparent polyamide sheet; in combination with all of the other limitations of claim 1 or claims 1 and 4 regarding the polyamide sheet layer and not the polyurethane sheet layer. The examiner is relying on Applicants' arguments on page 6, 4th paragraph, of the Remarks as the basis for allowance.

10. Applicants are required to cancel the polyurethane species in all claims and also cancel withdrawn claims 8-11 in order to put the claims in conditions for allowance.

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Response to Arguments

11. Applicant's arguments filed on 9/15/2006, with respect to the rejection(s) of claim(s) 1, 3-6, 12, and 14-15 under Hoshikawa '991 in view of Hoshikawa '818 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn.

Contact Information

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thao T. Tran whose telephone number is 571-272-1080. The examiner can normally be reached on Monday-Friday, from 9:00 a.m. - 5:30 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Seidleck can be reached on 571-272-1078. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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A handwritten signature in black ink, appearing to read 'Thao Tran', with a stylized, cursive script.

Thao T. Tran
Primary Examiner
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